

REMARKS

Claims 1-9, 11-21, 23-34, 36-45, 47 and 48 are pending.

Claims 1, 11, 13, 23, 25, 34, 37 and 47 are amended.

Claims 10, 22, 35 and 46 are cancelled.

In the Non-final Office Action mailed on September 8, 2005, the Examiner objected to the claims 10-11, 22-23, 34-35, and 46-47, and rejected claims 1-9, 12-21, 24-33, 36-45 and 48 under 35 U.S.C. § 102.

In this response, specification and claims 1, 11, 13, 23, 25, 34, 37 and 47 are amended and claims 10, 22, 35 and 46 are cancelled. For the reasons set forth in detail below, applicant submits that the present application, including each of pending claims 1-9, 11-21, 23-34, 36-45, and 47-48 are in condition for allowance.

Amendments to the Specification

While the Examiner has not objected to the specification, the undersigned has hereby amended the "CROSS-REFERENCE TO RELATED APPLICATION(S)" section of the specification, starting from page 1 through page 3, and has added the Application Serial Numbers and/or Patent Numbers of the references which were missing from the original application. By these amendments the undersigned has not added any new matter to this application, rather provided required information regarding the references.

(Allowable Subject Matter) Objection to Claims 10, 11, 22, 23, 34, 35, 46 and 47

The Examiner objected to claims 10, 11, 22, 23, 34, 35, 46 and 47 as being dependent upon rejected base claims, but stated that these claims would be allowable if rewritten in independent form including all limitations of the base claim and any intervening claims.

The undersigned has hereby amended the independent base claims 1, 13, 25 and 37 to add all the limitations of the objected dependent claims 10, 11, 22, 23, 34, 35, 46 and 47; has cancelled claims 10, 22, 35 and 46; and has amended claims 11, 23, 34 and 47. Therefore, the amended independent base claims 1, 13, 25 and 37 are in condition for allowance and accordingly their dependent claims 2-9, 11-12, 14-21, 23-24, 26-34, 36, 38-45, and 47-48, which include the features of the independent claims 1, 13, 25 and 37 are also in condition for allowance.

Rejection Under 35 U.S.C. § 102(b) of Claims 1-9, 12-21, 24-33, 36-45 and 48

The Examiner rejected claims 1-9, 12-21, 24-33, 36-45 and 48 under 35 U.S.C. § 102(b) as being anticipated by Hemmady et al. (US Pat. No. 4,872,160). As mentioned above, independent base claims 1, 13, 25 and 37 are amended to include all the limitations by which they would become allowable. Therefore, the amended independent claims 1, 13, 25 and 37 and their dependent claims 2-9, 12, 14-21, 24, 26-33, 36, 38-45 and 48, which include the features of the independent claims 1, 13, 25 and 37 are in condition for allowance.

Conclusion

In view of the foregoing, all of the claims pending in the application are in condition for allowance and, therefore, a Notice of Allowance is respectfully requested. If the Examiner has any questions or believes a telephone conference would expedite prosecution of this application, the Examiner is encouraged to call the undersigned at (206) 359-6488.

In view of the above amendment, applicant believes the pending application is in condition for allowance. Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 50-0665, under Order No. 030048019US1 from which the undersigned is authorized to draw.

Dated: 11/18/05

Respectfully submitted,

By 

Chun M. Ng

Registration No.: 36,878

PERKINS COIE LLP

P.O. Box 1247

Seattle, Washington 98111-1247

(206) 359-8000

(206) 359-7198 (Fax)

Attorney for Applicant